

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: Joseph S. Cavallo et al.	Art Unit	: 2186
Serial No.	: 10/799,135	Examiner	: Hetul B. Patel
Filed	: March 11, 2004	Confirmation No.:	8491
		Notice of Allowance Date:	May 2, 2007
Title	: SEQUENTIAL DATA TRANSFER DETECTION		

**MAIL STOP ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed May 2, 2007, enclosed are a completed issue fee transmittal form PTOL-85b and a the amount of \$1700 for the required issue fee and publication fee.

The required fee of \$1700 is being paid concurrently herewith on the Electronic Filing System (EFS) by way of Deposit Account authorization. Please apply any additional charges or credits to our Deposit Account No. 06-1050, referencing Attorney Docket No. 10559-107002.

Respectfully submitted,

Date: July 2, 2007

/Elliott J. Mason, III/  
Elliott J. Mason, III Reg. No. 56,569

Fish & Richardson P.C.  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

## PART B – FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
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or **Fax** (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

20985 7590 05/02/2007

**FISH & RICHARDSON P.C.**  
**P.O. Box 1022**  
**Minneapolis, MN 55440-1022**

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/799,135	03/11/2004	Joseph S. Cavallo	10559-707002	8491

TITLE OF INVENTION: **SEQUENTIAL DATA TRANSFER DETECTION**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/02/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
PATEL, HETUL B.	2186	711-201000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. **Fish & Richardson P.C.** \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY and STATE OR COUNTRY)

**Intel Corporation**

**Santa Clara, CA**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1050 (enclose an extra copy of this form).

5. **Change in Entity Status** (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.2.7.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered agent or; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature) /Elliott J. Mason, III Reg. No. 56,569/

(Date) July 2, 2007

Typed or Printed Name Elliott J. Mason, III

Registration No. 56,569

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)

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### COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Applicant agrees with the Examiner that “the prior arts of record do not teach nor suggest, either alone or in combination, all the limitations of the amended claims of the current invention (claims 1, 12 and 22).” In addition, the dependent claims are allowable on their own merits, and are allowable on the basis of a sub-combination of the recited features of the dependent claims and their respective base claims.

Please apply any additional charges or credits to our Deposit Account No. 06-1050, referencing Attorney Docket No. 10559-707002.

Respectfully submitted,

Date: July 2, 2007

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